

**CURVATURE BASED METHOD FOR SELECTING FEATURES FROM AN
ELCTROPHYSIOLOGIC SIGNALS FOR PURPOSE OF COMPLEX
IDENTIFICATION AND CLASSIFICATION**

5

Abstract of the Disclosure

A method for curvature based complex identification and classification comprises sensing a cardiac signal and computing curvatures at sample points on the sensed cardiac signal. Then to extract features from the computed curvatures, and compare the extracted
10 features with a set of predetermined templates, and then to classify the sensed cardiac signal based on the outcome of the comparison.

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